

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on **November 12, 2003** in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, Mailing Label Number **EU721845687US**, addressed to the Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jay R Beyer

Attorney Docket No.: **MAT-7**

First Named Inventor: **Paul J. Timans**

**EU 721845687 US**



**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR § 1.53(b))**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

☒ Duplicate for fee processing

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:  
**Daniel J. Devine, Young Jai Lee, Paul J. Timans, and Frank Allan Lema**

For: **SHADOW-FREE SHUTTER ARRANGEMENT AND METHOD**

**Application Elements:**

- ☒ **38** Pages of Specification, Claims and Abstract
- ☒ **19** Sheets of **informal** Drawings
- ☒ **3** Pages Combined Declaration and Power of Attorney

**Accompanying Application Parts:**

- ☐ Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- ☐ 37 CFR 3.73(b) Statement by Assignee
- ☐ Information Disclosure Statement with Form PTO-1449
- ☒ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard
- ☐ This Application does qualify for Small Entity Status
- ☐ Other: Nonpublication Request

**Fee Calculation (37 CFR § 1.16)**

	(Col. 1)(Col. 2)		SMALL ENTITY		OR	LARGE ENTITY		
	NO. FILED	NO. EXTRA		RATE	FEE		RATE	FEE
BASIC FEE				\$385	\$	OR	\$770	\$ 770
TOTAL CLAIMS	<u>89</u>	-20 =	<u>69</u>	x9 =	\$	OR	x18 =	\$ 1242
INDEP CLAIMS	<u>14</u>	-03 =	<u>11</u>	x43 =	\$	OR	x86 =	\$ 946
[ ] Multiple Dependent Claim Presented				\$145 =	\$	OR	\$290 =	\$
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.			Total		\$	OR	Total	\$ 2958

☐ Check No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ is enclosed.

☒ Please charge Deposit Account No. **19-1685** (Order No. **MAT-7**) in the amount of **\$2958.00** to cover the filing fee.

☒ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. **19-1685** (Order No. **MAT-7**).

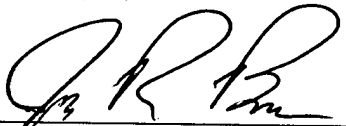
General Authorization for Petition for Extension of Time (37 CFR §1.136)

☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed, to Deposit Account No. **19-1685** (Order No **MAT-7**).

☒ Please send all correspondence addressed to the address associated with the following Customer Number:

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Date: **November 12, 2003**